

**PART B - FEE(S) TRANSMITTAL**

NOV 28 2003

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P.O. Box 1450  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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28213 7590 10/23/2003

**GRAY CARY WARE & FREIDENRICH LLP**  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

**Aldon Griffis** (Depositor's name)

*Aldon Griffis* (Signature)

November 24, 2003 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/046,961	01/14/2002	Svetlana A. Lyapina	CIT1510-3	4414

**TITLE OF INVENTION: REGULATION OF TARGET PROTEIN ACTIVITY THROUGH MODIFIER PROTEINS**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	01/23/2004
EXAMINER		ART UNIT	CLASS-SUBCLASS		
WEBER, JON P		1651	435-213000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 GRAY CARY WARE & FREIDENRICH, LLP

2 LISA A. HAILE, PH.D.

3 JUNE M. LEARN

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

California Institute of Technology Pasadena, California

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

Issue Fee

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed. \$995.00

Publication Fee

Payment by credit card. Form PTO-2038 is attached.

Advance Order - # of Copies Ten (10)

The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1355 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) *Lisa A. Haile* (Date) November 24, 2003  
Lisa A. Haile, Reg. 38,347

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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12/03/2003 SZEWDIE2 00000104 10046961

01 FC:2501	665.00	OP
02 FC:1504	300.00	OP
03 FC:8001	30.00	OP

TRANSMIT THIS FORM WITH FEE(S)



PATENT  
Attorney Docket No.: CIT1510-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Lyapina et al. Art Unit: 1651  
Application No.: 10/046,961 Examiner: J.P. Weber  
Filed: January 14, 2003 Conf. No. 4414  
Title: REGULATION OF TARGET PROTEIN ACTIVITY THROUGH  
MODIFIER PROTEINS

**Mail Stop ISSUE FEE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE OF ALLOWANCE**

Sir:

In response to the Notice of Allowance mailed October 23, 2003, enclosed are the completed Issue Fee Transmittal Form PTOL-85B and Check No. 548574 in the amount of \$995.00 for the required Issue/Publication Fees and a request for Ten (10) advance patent copies.

The Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments, to Deposit Account No. 50-1355.

Respectfully submitted,

Date: November 24, 2003

Lisa A. Haile, J.D., Ph.D.  
Registration No.: 38,347  
Telephone: (858) 677-1456  
Facsimile: (858) 677-1465

**USPTO CUSTOMER NUMBER 28213**  
GRAY CARY WARE & FREIDENRICH LLP  
4365 Executive Drive, Suite 1100  
San Diego, California 92121-2133

**CERTIFICATION UNDER 37 CFR §1.8**

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, November 24, 2003, in an envelope addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Aldon Griffis  
(Name of Person Mailing Paper)

Aldon Griffis  
(Signature)

November 24, 2003

(Date)

In re Application of:  
Lyapina et al.  
Application No.: 10/046,961  
Filed: January 14, 2002  
Page 2

PATENT  
Attorney Docket No.: CIT1510-3

Enclosed is Check No. 548574 in the total amount of \$995.00; which consists of \$665.00 for the Issue Fee, \$300.00 for the Publication Fee and \$30.00 for the Advance Order Fee for Ten (10) Patent Copies. The Commissioner is hereby authorized to charge any other fees that may be associated with this communication, or credit any overpayment to Deposit Account No. 50-1355. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Date: November 24, 2003

Lisa A. Haile, J.D., Ph.D.  
Registration No. 38,347  
Telephone: (858) 677-1456  
Facsimile: (858) 677-1465

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